

6.2.3 REPORTING

Dissolved-oxygen concentrations are determined to the nearest 0.1 mg/L for amperometric measurements.

- ▶ Values less than 0.1 mg/L can be stored in the current NWIS data base, but will print out as “0.0” unless the data are retrieved as a flat file.
- ▶ If the concentration exceeds 20 mg/L, report “>20 mg/L.”
- ▶ Note that the percentage of saturation can be greater than 100.
- ▶ Record the accuracy range of the instrument system or the method used in the data base (if possible). Report the accuracy range with the published values.
- ▶ Enter the DO value on the NWQL Analytical Services Request form and on the field form under the correct parameter code for the method used.